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	APPLICATION NO.	FILIN	G DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
. 10/633,513		08/05/2003		Michael Satow	07444.0013-00	5415
	Kamran Khan	7590	08/17/2007		EXA	MINER
	31st Floor	1st Floor			POINVIL	, FRANTZY
	135th East 57th New York, NY				ART UNIT	PAPER NUMBER
					3692	
	•					1
	•				MAIL DATE	DELIVERY MODE
					08/17/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)					
	10/633,513	SATOW ET AL.					
Office Action Summary	Examiner	Art Unit					
	Frantzy Poinvil	3692					
- The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
•—	Responsive to communication(s) filed on <u>05 August 2003</u> .						
,	·						
· · ·	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4) Claim(s) 1-13 is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1-13</u> is/are rejected.		•					
7) Claim(s) is/are objected to.	n alaakian saanias						
8) Claim(s) are subject to restriction and/or election requirement.							
Application Papers							
9) The specification is objected to by the Examine	r.						
10) The drawing(s) filed on is/are: a) acc	10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) Some * c) None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summary Paper No(s)/Mail D						
Notice of Draftsperson's Patent Drawing Review (PTO-948)     Information Disclosure Statement(s) (PTO/SB/08)	5) Notice of Informal F						
Paper No(s)/Mail Date 6)  Other:							

Application/Control Number: 10/633,513

Art Unit: 3692

#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 5, 10, 12 and 13 are rejected under 35 U.S.C. 102(e) as being anticipated by Sidikman et al (US Patent No. 7,110,981).

As per claims 5, 10, 12 and 13, Sidikman et al disclose a computerized system, program and automated method for controlling trading volume in a data processing system for stock trading. See the abstract. Sidikman et al teach receiving a trade order of exchange trading hours from a non-institutional user indicating a number of shares to be traded in real-time;

Determining a limit for a number of shares to be traded; and

Rejecting the trade order based on whether the number of shares to be traded is equal to or greater than the determined limit and accepting the trade order if the amount of shares is less than the determined limit and receiving the trade order from a non-institutional user via a broker-dealer.

Applicant is directed to column 16, lines 31-66.

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## Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-4, 6-9 and 11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sidikman et al (US Patent No. 7,110,981) in view of Lancaster (WO 97/30407).

As per claims 1-4, 6-9 and 11, these claims contain limitations found in claim 5 and these claims are rejected under a similar rationale. Claims 1, 6, 9 and 11 recite a feature of receiving "a trade order outside of exchange trading hours" which is not explicitly stated in Sidikman et al. As per this limitation, Lancaster teaches a trading system which allows "the opportunity to trade 24 hours a day, to potential investors from every office and home in the world". See the abstract of Lancaster. It would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the feature of receiving a trade order outside of exchange trading hours as taught by Lancaster into Sidikman et al in order to allow 24 hours a day trading by a potential investor with the motivation of increasing trading transactions within the combined system.

#### Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Frantzy Poinvil whose telephone number is (571) 272-

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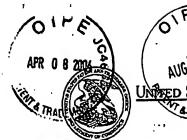
6797. The examiner can normally be reached on Monday-Thursday from 7:00AM to 5:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Fisher can be reached on (571) 272-6779. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Frantzy Poinvil Primary Examiner Art Unit 3692

FP June 4, 2007







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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/633.513

08/05/2003

Michael Satow

07444.0013-00

**CONFIRMATION NO. 5415** 

\*OC000000011845937\*

Kamran Khan 31st Floor 135th East 57th Street New York, NY 10022

Title: Volume limitation method and system for a real-time computerized stock trading system

Publication No. US-2004-0024690-A1

Publication Date: 02/05/2004

### NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication psesuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publically available Searchable Databases via the Internet at www.uspto.gov. The direct link to access the publication is currently http://www.uspto.gov/patft/.

The publication process established by the Office does not provide for mailing a copy of the publication to applicant. A copy of the publication may be obtained from the Office upon payment of the appropriate fee set forth in 37 CFR 1.19(a)(1). Orders for copies of patent application publications are handled by the USPTO's Office of Public Records. The Office of Public Records can be reached by telephone at-(703) 308-9726 or (800) 972-6382, by facsimile at (703) 305-8759, by mail addressed to the United States Patent and Trademark Office, Office of Public Records, Alexandria, VA 22313-1450 or via the Internet.

In addition, information on the status of the application, including the mailing date of Office actions and the dates of receipt of correspondence filed in the Office, may also be accessed via the Internet through the Patent Electronic Business Center at www.uspto.gov using the public side of the Patent Application Information and Retrieval (PAIR) system. The direct link to access this status information is currently http://pair.uspto.gov/. Prior to publication, such status information is confidential and may only be obtained by applicant using the private side of PAIR.

Further assistance in electronically accessing the publication, or about PAIR, is available by calling the Patent Electronic Business Center at (703) 305-3028.

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